Revisions					16339	D
LAL	Rev.	ev. Description			Approve	d
•	A	ENGRG RELEASE	Man	3-8/2	R	·
	В	REVISED; ADDED ITEM 27 FM	bu	7-78	MA	_
	С	ADDED NOTE 2. SH 7 REVISED WAKECURT SCHEMATIC. SH 12 REVISED SWKMRT SCHEMATIC.	ew	10-4 76	R	2
	D	M/L ITEM 38 P/N WAS P3601, ITEM 55 P/N WAS 514-AG10D, ITEM 56 P/N WAS 516-AG10D.	BU	4-13	sol	-

ENGINEERING RELEASE

THIS DOCUMENT CONTAINS 14 SHEETS. Dist Code ALT These drawings and specifica-Notes Unless Specified Drewn **Xerox Corporation** tions, and the data contained therein, are the exclusive prop-erty of Xerox Corporation and/or Rank Xerox, Ltd. issued in strict El Segundo, California Check 1. Tolerences Title .xx ±.03 Angular ±½0 ALTO II confidence and shall not, without the prior written permission of .xxx ±.010 Appr. Xerox Corporation or Rank Xerox, Ltd., be reproduced, copied or used for any purpose whatsoever, except the manufacture of articles 2. Breek All Sherp Edges Material ASSEMBLY, PRINTED WIRING -.010 Approx. 3. Mach. Surfaces 🗸 or Xerox Corporation or Rank DISPLAY CONTROL 4. All Dim. in Inches erox, Ltd. jel No. ALTO II Finish Code Ident. Size Dwg. No. Chenge t Use Letter EWO 7YF92 18338 216339 D Next Assy. First Use 216302 Scale -1 Do Not Scale Drewing Sheet 564-1(3/73)

NOTES: UNLESS OTHERWISE SPECIFIED

- ASSEMBLE PER ALTO II MODULE ASSEMBLEY SPECIFICATION, DWG NO. 216207.
- 2. CUT ETCH & ADD JUMPERS AS FOLLOWS: (FOR "B" REV ASSYS ONLY)
 - A. CUT ETCH BETWEEN A20-13 AND PIN 115 (CIRCUIT SIDE).
 - B. ADD JUMPER FROM A20-13 TO A18-13 (CIRCUIT SIDE).
 - C. ADD JUMPER FROM A18-12 TO PIN 115 (CIRCUIT SIDE).
 - D. CUT ETCH BETWEEN A18-14 AND FEEDTHRU BETWEEN A57 AND A58(CONNECTS TO A54-10) (CIRCUIT SIDE).
 - E. CUT ETCH BETWEEN A21-9 AND A62-6 (CIRCUIT SIDE)
 - F. ADD JUMPER:

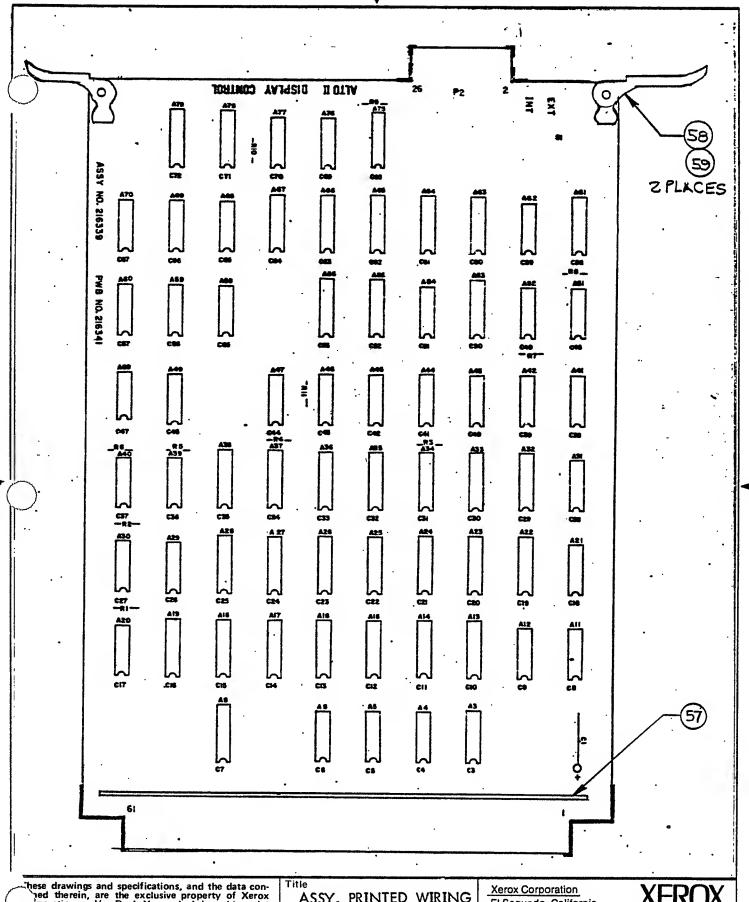
	FROM:	TO:
1)	A8-9	A21- 9
2)	A8-5	A8-11
3)	A8-11	A8-15
4)	A8-4	A8-12
5)	A18-14	A8-10
6)	A8-13	A8-14
. 7)	A8-13	A54-10 (FEED-THRU BETWEEN A57 & A58)

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Title ALTO II

ASSEMBLY, P.W.-DISPLAY CONTROL

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ASSY, PRINTED WIRING
DISPLAY CONTROL

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Sheet	3	Of		

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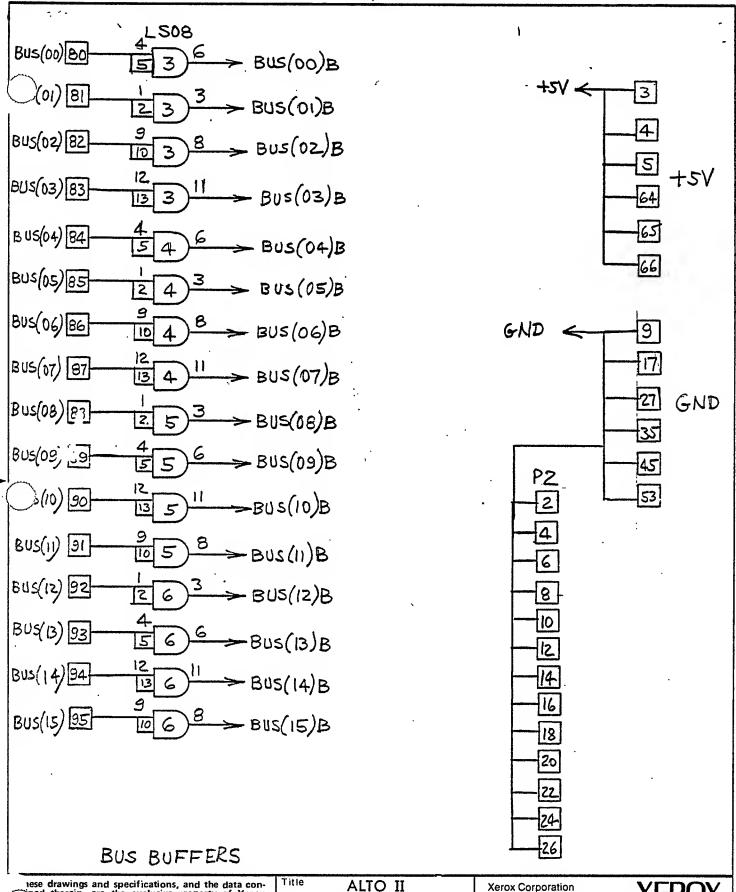
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Mat	erial L	ist · ▼		A	Drawing No 216339	Rev. D
Drawing No. 216339		ALTO II ASSEMBLY, PRINTED WIRING-	These drawings and specification, are the exclusive property Kerox, Ltd. issued in strict coprior written permission of Xeros reproduced, copied or used the manufacture of articles for odel No. EWO 7YF92	of X of ide: ox Co for ar (erox	lerox Corporation a nce and shall not, a orporation or Rank X ny purpose whatsoe Corporation or Rank	nd/or Rank without the erox. Ltd
9 No 216	Item No.	Drawing Title		Req.	Remarks	·
awın	1	Board, P.W., Display Control	216341 1			
	2	Procedure, Test	216340 R	EF.		
ML	3	Spec, Module Assembly	216207 R	EF		
	4	Microcircuit, 74H00	4		A29,3 0,43,58	
ļ	5	74H01	1		A40	
!	6	74H04	1		A42	
	7	74H08	1		A31	
	8	74H10	1		A21	
	9	74H11 :	2		A11,12	
	10	74H21	1		A46	
	11	74H30	1		A76	
	12	74H50	1		A52	
سر	13	74H74	3		A44, 45, 47	
	14	74157	: 1		A35	
	15	74166	4		A17,22,28, 32	
	16	74174	2		A18,64	
	17	74279	1		A1 9	
	18	74298	1		A56	
	19	74S02	2		A20,50	
	20	74S04	_4		A41,49,62,70	
	21	74S10	1		A59	
	22	74S163	3		A61,78,79	
	23	74LS08	. 4		A3,4,5,6	
	24	74S08	1		A39	
	25	74574	1		A68	<u></u>
	26	Microcircuit, 74S00	1		A69	
	27	MICROCIRCUIT, 74109	1		A8	
	28					
	29					
	30	Microcircuit, 13101A Intel	4		A14,15,24,25	· · · · · · · · · · · · · · · · · · ·
)31	Microcircuit, 13404 Intel 7	3		A13,23,34	
	32					•
	33			·		
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l'itev.		Title ALTO II SEMBLY, PRINTED WIRING-	These drawings and specifications, and the data contained therein, are the exclusive property of Xerox Corporation and/or Rank Xerox, Ltd. issued in strict confidence and shall not, without the prior written permission of Xerox Corporation or Rank Xerox, Ltd., be reproduced, copied or used for any purpose whatsoever, except the manufacture of articles for Xerox Corporation or Rank Xerox, Ltd.				
y wo. 216339		DISPLAY CONTROL		lodel No. Date			
ուց ու 21(Item No.	Drawing Title	Drawing No. No.	Req.	6 5 Of Remarks		
DIGWING NO.	34	Microcircuit, MC3026 Motorola	. 2	A5	4,77		
7	35	K1091A Motorola	1	os	C 20.16MHZ A	60	
Σ	36	K1100A Motorola	1	os	C 29.40 MHZ A	51	
	37	S82S23 Signet	1	2.	56 PROM A	63	
	38	P3601-1 M.I.L.	2	A3	8,66		
	39	F9316 Fairchild	9	55	6,26,27,36,37, 65,67,75		
	40	Microcircuit, 898-1-330 Beckman	2	1	3,53		
	41						
	42	-	:				
	43	52			C55 Thru 72		
	44		ŕ	, C	3 Thru 44,46 Thru	υ 5 3	
	45	Capacitor, .05 uF, 10V	68	Ce	ntralab #UK-10-5	603	
السم :	<u>46</u>	Capacitor, Tant. 22 uF, 15V	187720-005 1	С	1		
	J ₄₇		•				
	48						
	. 49		· · ·				
	50	Resistor, 330s,±5%, 1/4W	116447-331 7	R	1, 2, 3, 5, 6, 7, 11		
	51	Resistor, 1K, ±5%, 1/4W	116447-102 4	R4	4, 8, 9, 10		
	52			1	·		
	53						
	54	Switch	1	Co	ntr1 Sw # T8201		
٠.	55	Socket, Microcircuit	34		gat #514-AG11D		
	56	Socket, Microcircuit	34	4 Au	gat #516-AG11D		
	57	Stiffener	216242 1				
	58	Extractor, Module	216250 2				
	59	Rivet	156111-005 2				
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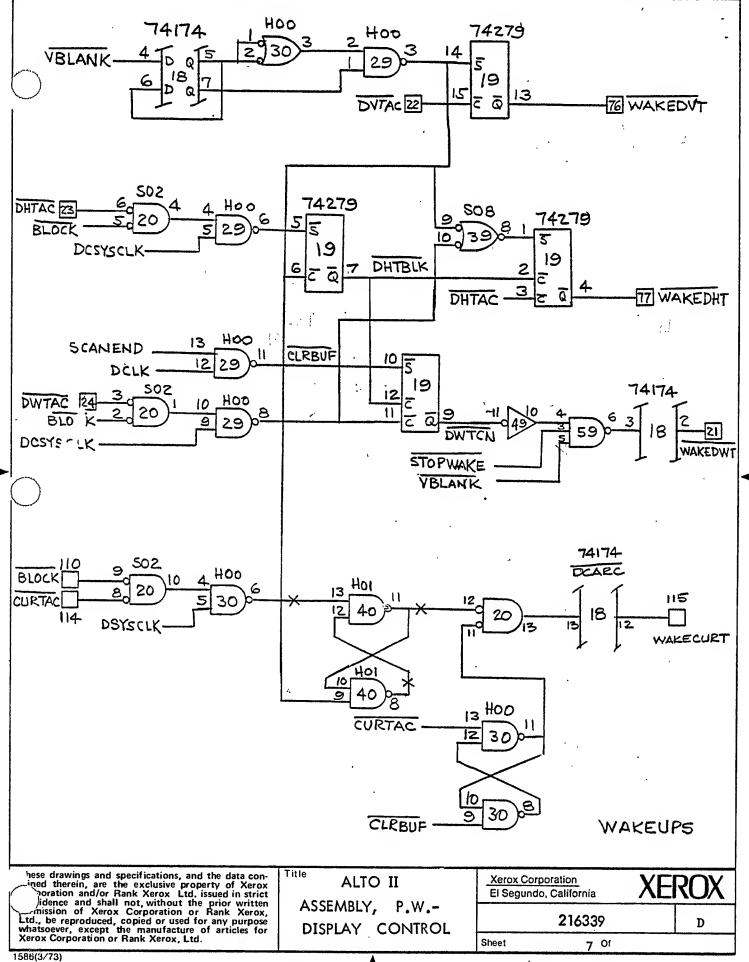
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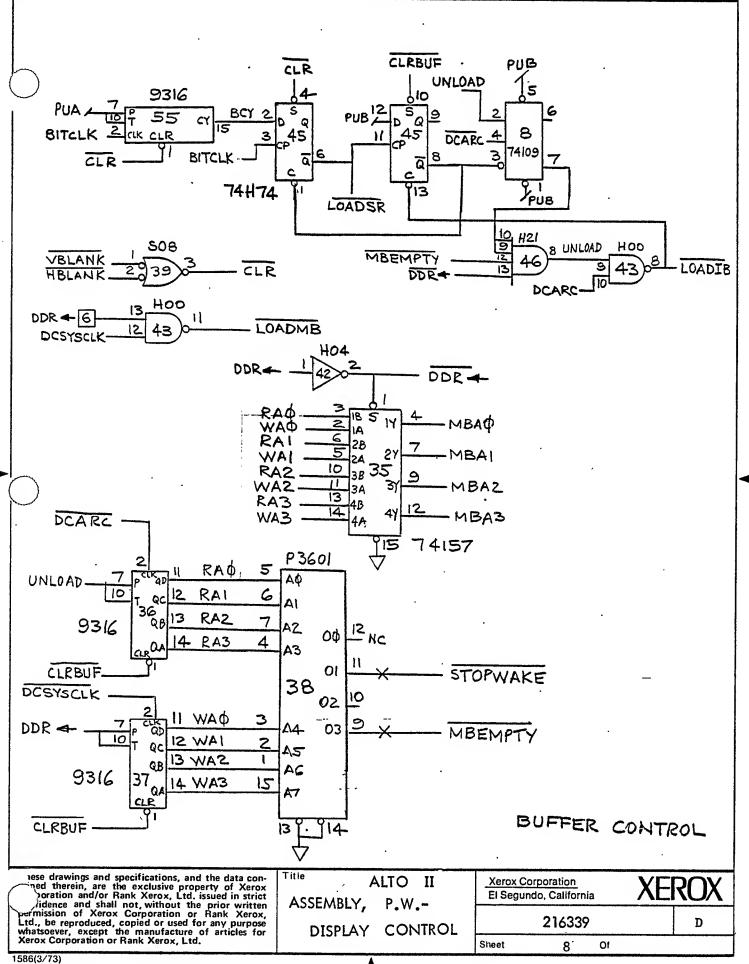
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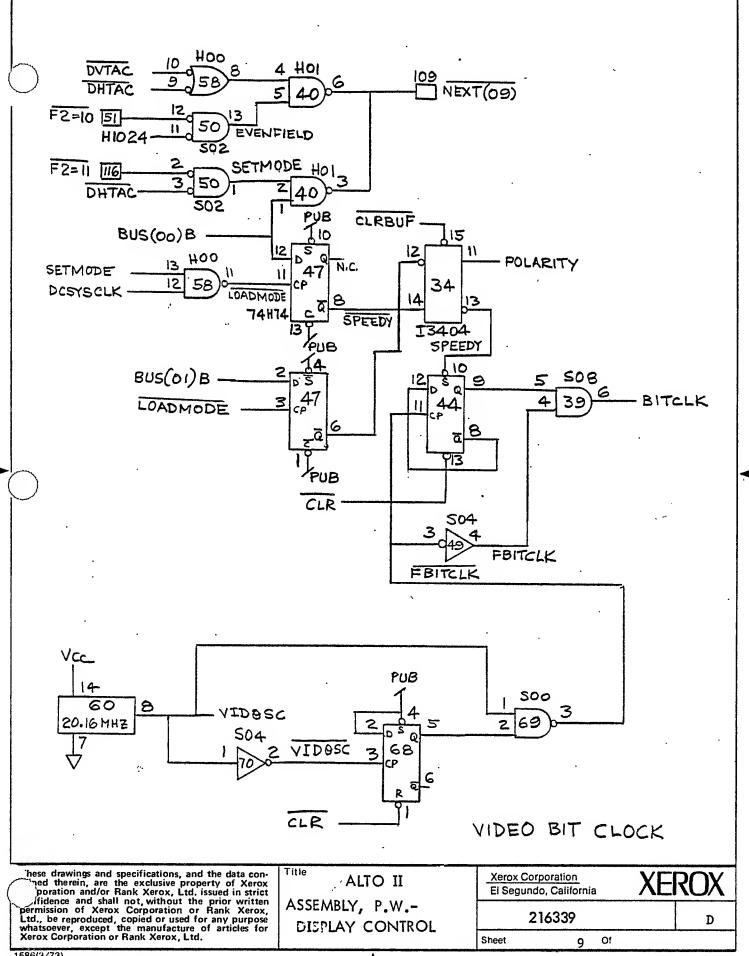
Sheet 6 Of

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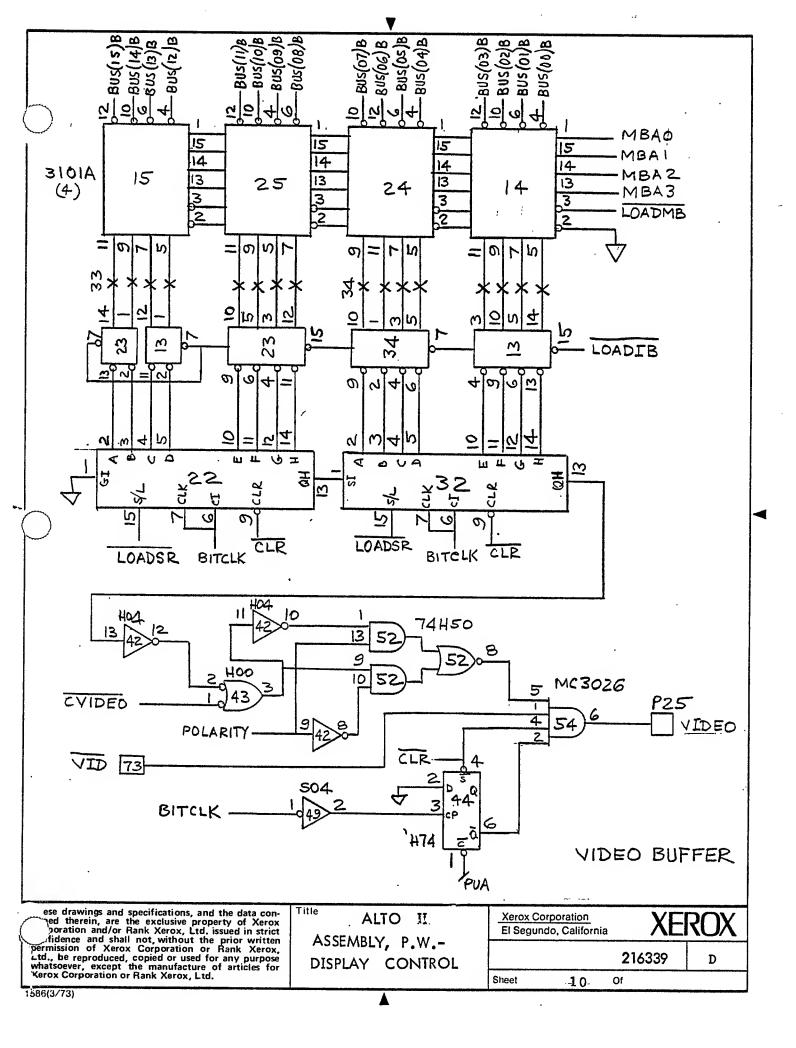


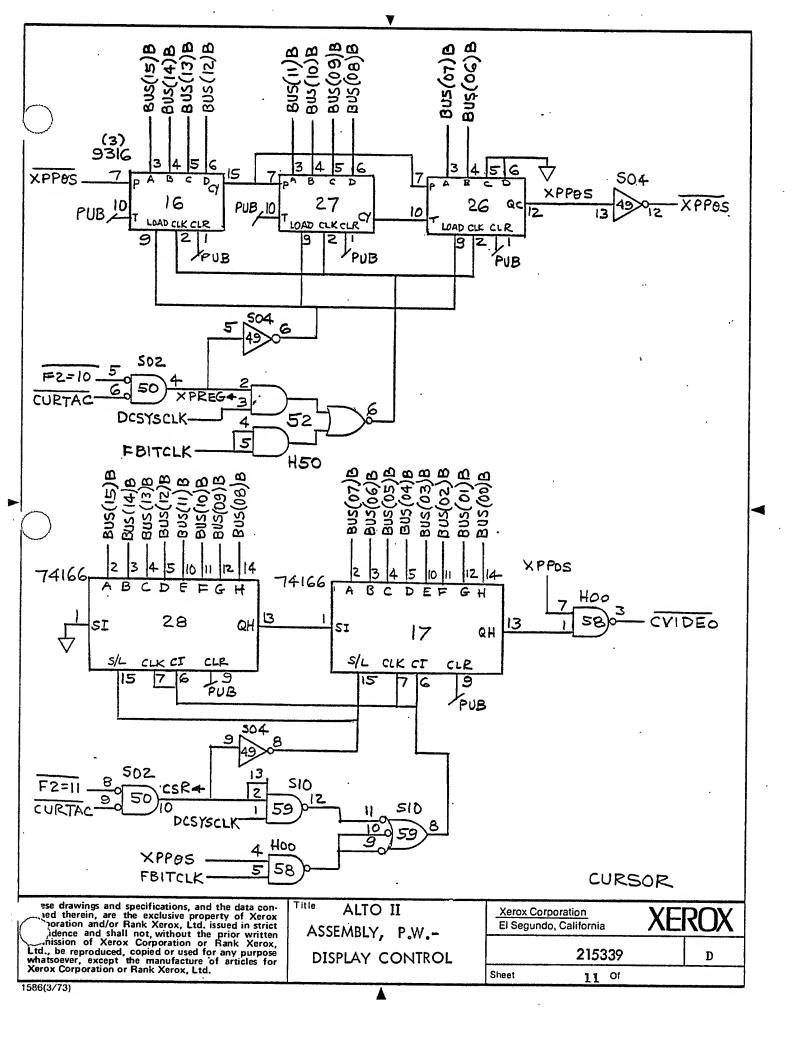


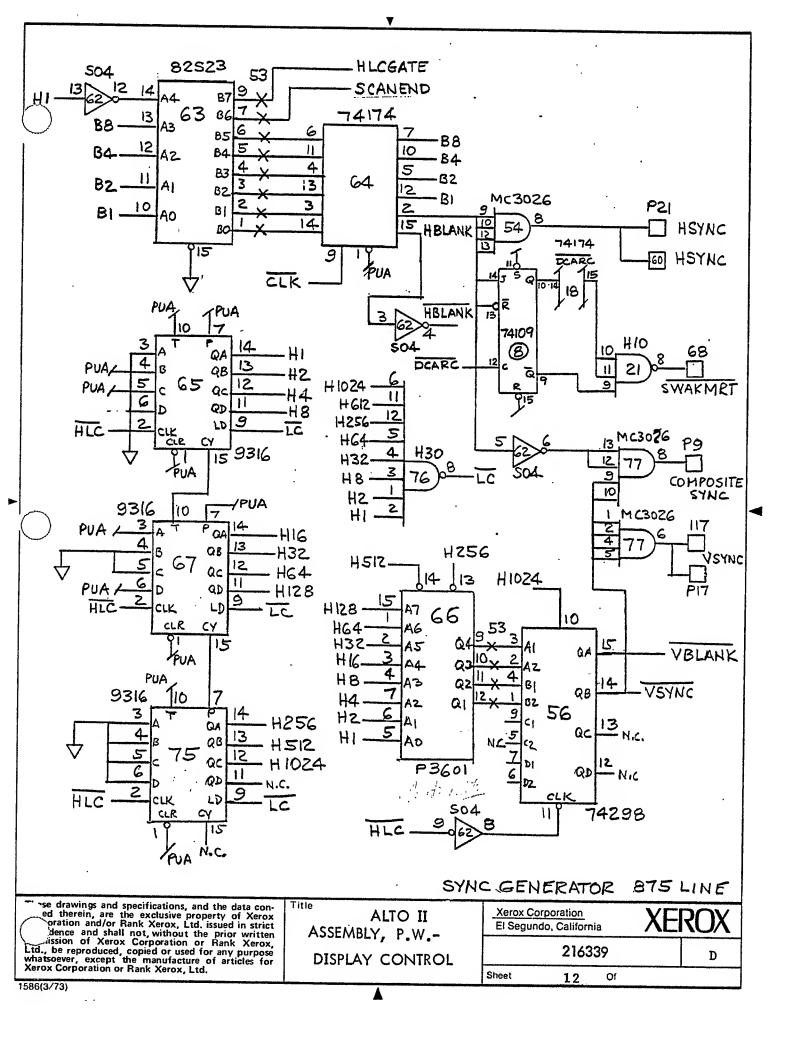
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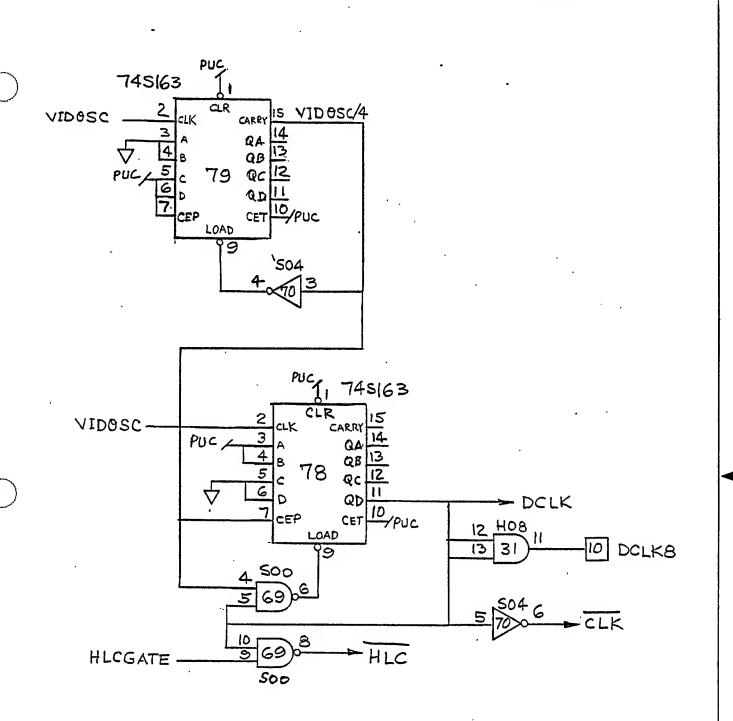


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